



PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/075,193 **6949427**

Filing Date February 13, 2002

First Named Inventor Shenlin Chen et al.

Art Unit 2813

Examiner Name Yennhu B. Huynh

Attorney Docket Number MI22-1927

ENCLOSURES (Check all that apply)

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | PTO Return Postcard Receipt; Request for Certificate of Correction; Certificate of Correction (2); A \$100.00 Check |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

Patent No.: 6,949,427 B2

Issued: September 27, 2005

**Certificate
MAY 23 2006
of Correction****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Wells St. John P.S.		
Signature			
Printed name	Jennifer J. Taylor, Ph.D.		
Date	5/16/2006	Reg. No.	48,711

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Natalie King	Date	5/16/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAY 24 2006



Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
		Application Number	10/075,193
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	02/13/2002
TOTAL AMOUNT OF PAYMENT (\$) 100.00		First Named Inventor	Shenlin Chen et al.
		Examiner Name	Yennhu B. Huynh
		Art Unit	2813
		Attorney Docket No.	MI22-1927

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 23-0925 Deposit Account Name: Wells St. John, P.S.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims _____ **Extra Claims** _____ **Fee (\$)** _____ **Fee Paid (\$)** _____

_____ - 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims _____ **Extra Claims** _____ **Fee (\$)** _____ **Fee Paid (\$)** _____

_____ - 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____ / 50 = _____ (round up to a whole number) x _____ = _____		

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): <u>Request for Certificate of Correction</u>	\$100.00

SUBMITTED BY		
Signature	<u>Jennifer J. Taylor</u>	Registration No. 48,711
Name (Print/Type)	Jennifer J. Taylor, Ph.D.	Telephone 509.624.4276
		Date

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAY 24 2002



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FEE TRANSMITTAL For FY 2005		Application Number	10/075,193
		Filing Date	02/13/2002
		First Named Inventor	Shenlin Chen et al.
		Examiner Name	Yennhu B. Huynh
		Art Unit	2813
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	MI22-1927
TOTAL AMOUNT OF PAYMENT	(\$)	100.00	

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 23-0925 Deposit Account Name: Wells St. John, P.S.

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☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
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Provisional	200	100	0	0	0	0	

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Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

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Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

_____ - 3 or HP = _____ x _____ = _____

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_____	_____	_____ / 50 = _____ (round up to a whole number) x _____	_____	_____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Request for Certificate of Correction \$100.00

SUBMITTED BY		
Signature	<u>Jennifer J. Taylor</u>	Registration No. (Attorney/Agent) 48,711
Name (Print/Type)	Jennifer J. Taylor, Ph.D.	Telephone 509.624.4276
		Date

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAY 24 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No 6,949,427 B2
Patent Issue Date September 27, 2005
Application Serial No. 10/075,193
Filing Date February 13, 2002
Assignee Micron Technology, Inc.
Inventorship Shenlin Chen et al.
Attorney's Docket No. MI22-1927
Title: Methods of Forming a Capacitor Structure

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR
APPLICANT MISTAKES and PTO MISTAKES (37 C.F.R. §§ 1.322(a) and 1.323)**

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Decision and Certificate of Correction
Branch of the Patent Issue Division

From: Jennifer J. Taylor, Ph.D. (Tel. 509-624-4276; Fax 509-838-3424)
Wells St. John P.S.
601 W. First Avenue, Suite 1300
Spokane, WA 99201-3828

Sir:

It is hereby requested that a Certificate of Correction be issued with respect to
Patent No. 6,949,427 B2, granted September 27, 2005, in accordance with the Certificate
of Correction form attached hereto in duplicate.

It is noted that errors appear in this patent of a typographical nature of character, as
more fully described below. The errors occurred in good faith. Correction thereof does not
involve such changes in the patent as would constitute new matter or would require re-
examination.

Other errors listed on the Certificate of Correction form were apparently incurred
through the fault of the PTO as will be disclosed by the records of files in the Office.

MAY 24 2006

Attached hereto, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.

The exact page and line number where the errors occur in the application file are:

Page 6, paragraph 21;

Page 8, paragraph 13;

Page 17, paragraph 56.

Enclosed is a check in the amount of \$100.00, as required by 37 CFR 1.20(a).

Respectfully submitted,

Dated:

May 16, 2006

By:

Jennifer J. Taylor
Jennifer J. Taylor, Ph.D.
Reg. No. 48,711

MAY 24 2006

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,949,427 B2
DATED : September 27, 2005
INVENTOR(S) : Chen et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 3, line 26, please delete "suicides" after "metal" and insert --silicides--.

Col. 3, line 40, please delete "ommitted" after "can be" and insert --ommitted--.

Col. 4, line 22, please delete "mtorr" after "10" and insert --mTorr--.

Col. 4, line 23, please delete "chemistry" after "Cl₂-based" and insert --chemistry.--.

Col. 8, line 26, please insert --layers-- after "containing".

Page
1 of 1

Mailing Address of Sender:
Jennifer J. Taylor, Ph.D.
Wells St. John P.S.
601 West First Avenue, Suite 1300
Spokane, WA 99201-3828

Patent No. 6,949,427 B2

MAY 24 2006

UNITED STATES PATENT AND TRADEMARK OFFICE
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Spokane, WA 99201-3828

Patent No. 6,949,427 B2

MAY 24 2005